

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/015919 A2

(51) International Patent Classification⁷: **H04Q**

(21) International Application Number:
PCT/US2004/025692

(22) International Filing Date: 6 August 2004 (06.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/492,926 6 August 2003 (06.08.2003) US

(71) Applicant (for all designated States except US): **MOTOROLA, INC., A CORPORATION OF THE STATE OF DELAWARE** [US/US]; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SPEAR, Stephen**, [US/US]; 25 Williamsburg, Skokie, IL 60103 (US).

(74) Agents: **JACOBS, Jeffrey K.**, et al.; 1303 East Algonquin Road, Schaumburg, IL 60196 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

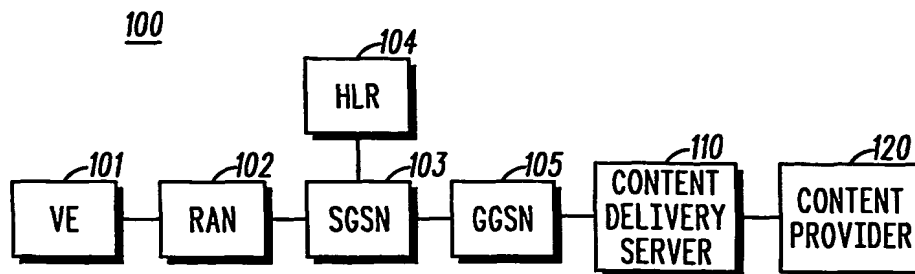
— of inventorship (Rule 4.17(iv)) for US only

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR ENABLING CONTENT PROVIDER AUTHENTICATION



(57) Abstract: The need for enabling content providers to authenticate those given access to certain content is addressed by embodiments of the present invention. When a content delivery server (110) receives a request from user equipment (UE) (101) to subscribe to a content delivery session, the content delivery server determines whether content provider authentication is required. If it is, the content delivery server requests authentication by a content provider (120) for the UE for the session. After obtaining needed authentication parameters, the content provider indicates to the content delivery server an authentication result. The content delivery server then either denies the UE subscription request or proceeds with UE subscription based on the authentication result.